

# Magruder 221031 21-0-0

*results due November 15, 2022*

## **Important Note:**

Because of the nature of ammonium sulfate, this sample has not been ground in preparation for distribution. Prepare it as you would any normal sample received in your laboratory.

## Guaranteed Analysis

Total Nitrogen (N) .....	21 %
21% Ammoniacal Nitrogen	
Total Sulfur (S) .....	24 %
24% Sulfate Sulfur	

Derived from: Ammonium Sulfate

*Also analyze for:*

*As (ppm), Cd (ppm), Cr (ppm), Co (ppm), Pb (ppm),  
Hg (ppm), Mo (ppm), Ni (ppm), Se (ppm), Cu (%) and Zn (%)*

*The units above are those required for reporting data from this  
Magruder sample. They may not be the units required on a  
commercial fertilizer label.*

*Note: This Magruder Check Sample material is not to be used  
in the manufacture of products nor applied to any crops or for  
other fertilizer uses. It is intended for analytical testing  
purposes only.*

**SDS for this product can be found at:**

**<http://www.magruderchecksample.org/SDS/221031sds.pdf>**